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1. A method for capturing images of ground locations and for detecting the presence of material failure(s) or failures in man-made structures in such ground locations comprising the steps of:
 - (a) providing an image sensor spaced remotely from the ground and which sequentially captures a number of images of various ground locations to provide digital images;
 - (b) processing captured digital images to determine the presence of a potential material failure in a man-made structure in accordance with predetermined coordinate positions which locate the man-made structures in one or more of the captured digital images; and
 - (c) indicating to a customer that a potential material failure has been detected in a predetermined coordinate position.
2. The method of claim 1 further including:
 - (d) sending captured processed digital images with detected potential material failures to a customer.
3. The method of claim 1 wherein the digital image processing includes comparing previously captured digital images with newly captured digital images to determine variations in the captured digital images at the predetermined coordinates which indicate a potential material failure in a man-made structure.
4. The method according to claim 1 wherein the digital images are captured by a capture device which is located in a fixed structure position above the ground location or in a moving structure such as an aircraft or satellite.
5. The method of claim 3 wherein the image processing includes storing in memory a representation of different material failures to be detected and comparing the captured digital image with the material failures to determine the presence of a material failure, type of material failures and location of the material failures.

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(a) providing an image sensor spaced remotely from the ground and which sequentially captures a number of images of various ground locations to provide digital images;

(c) indicating to a customer that a potential material failure has been detected in a predetermined coordinate position.

8. The method of claim 6 wherein the chemical agent includes materials which when released react with substances in the ground to provide a detectable material failure to the image sensor.

(a) providing an image sensor spaced remotely from the ground and which sequentially captures a number of images of various ground locations to provide digital images;

(c) indicating to a customer that a potential material failure has been detected in a predetermined coordinate position; and

(d) correcting material failures.

[illegible]

(a) providing an image sensor spaced remotely from the ground and which sequentially captures a number of images of various ground locations to provide digital images;

(c) indicating to a customer that a potential material failure has been detected in a predetermined coordinate position;

(e) making payment for the material failure.

12. The method of claim 10 wherein the image processing includes comparing previously captured images with newly captured images to determine variations in a ground condition which could contain the material failure.